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(54) Title: POLYETHYLENE COMPOSITION FOR PRODUCING L-RING DRUMS

(57) Abstract: The invention relates to a polyethylene composition with multimodal molecular mass distribution, which is particularly suitable for the blow molding of L-ring drums having a volume in the range of from 50 to 250 dm³ (I). The composition has a density in the range of from 0.950 to 0.956 g/cm³ at 23 °C and a MFR_{1gp/21.6} in the range from 1.5 to 3.5 dg/min. It comprises from 35 to 45 % by weight of a low-molecular-mass ethylene homopolymer A, from 34 to 44 % by weight of a high-molecular-mass copolymer B made from ethylene and from another 1-olefin having from 4 to 8 carbon atoms, and from 18 to 26 % by weight of an ultrahigh-molecular-mass ethylene copolymer C.

